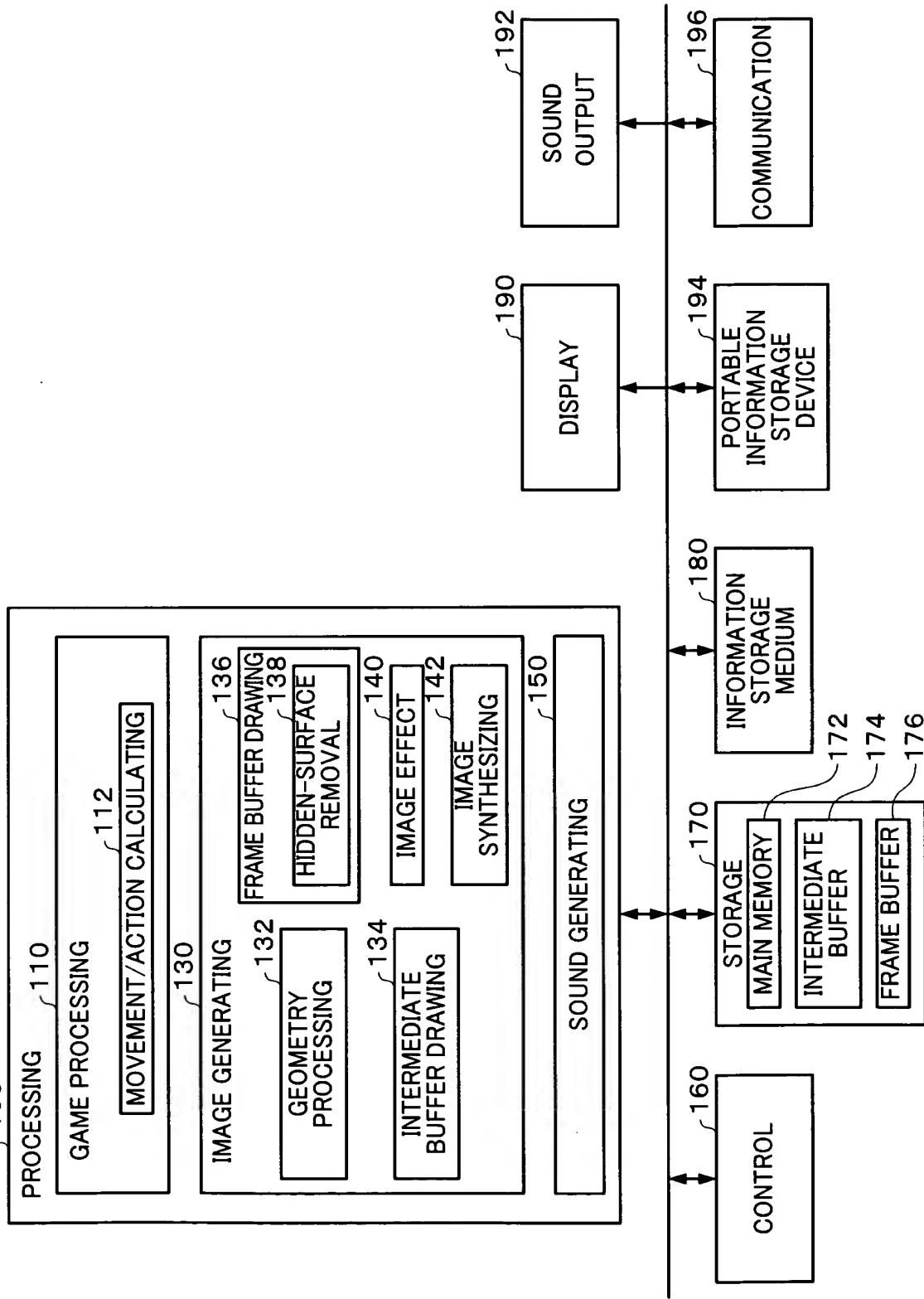
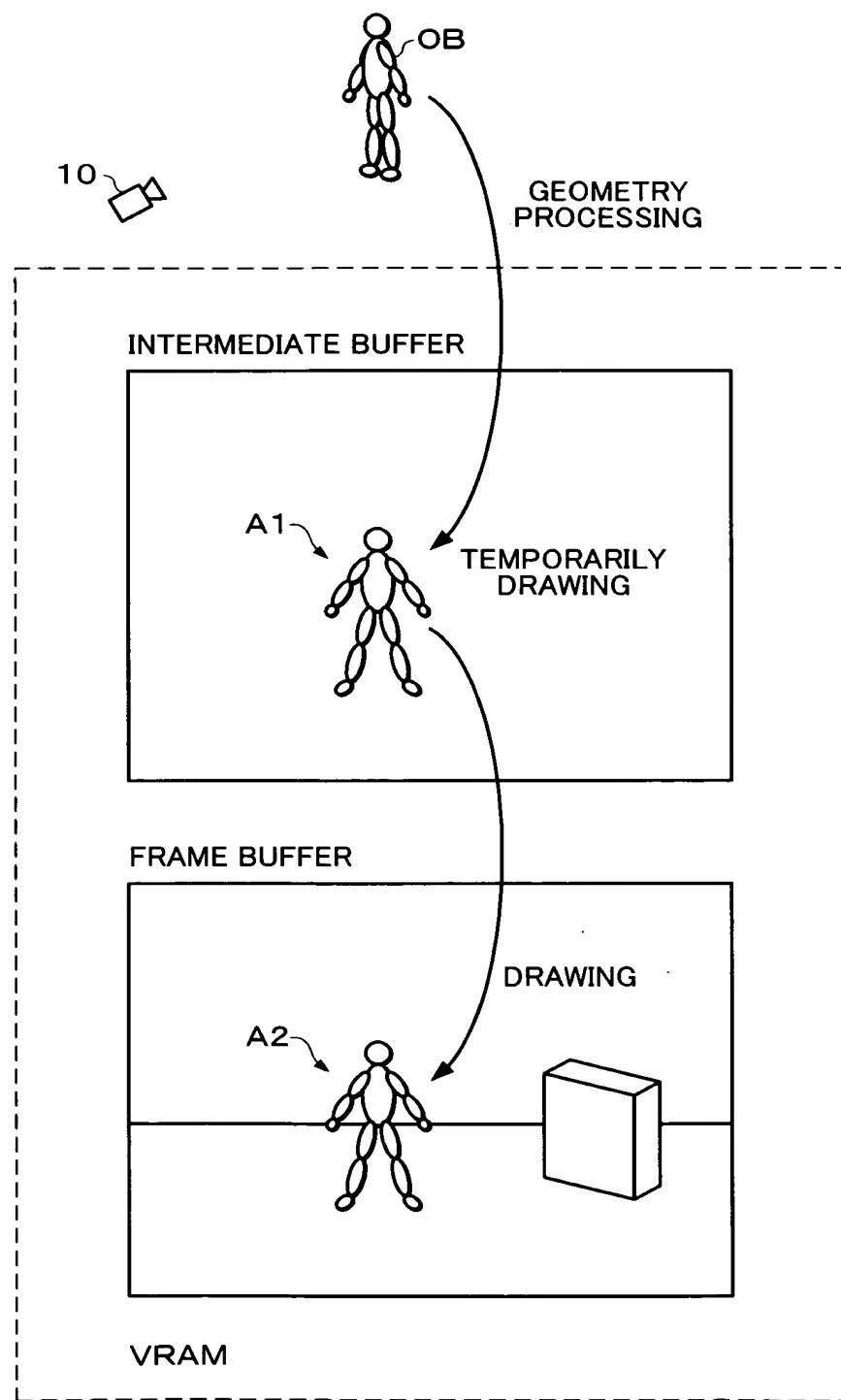


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**FIG. 1**

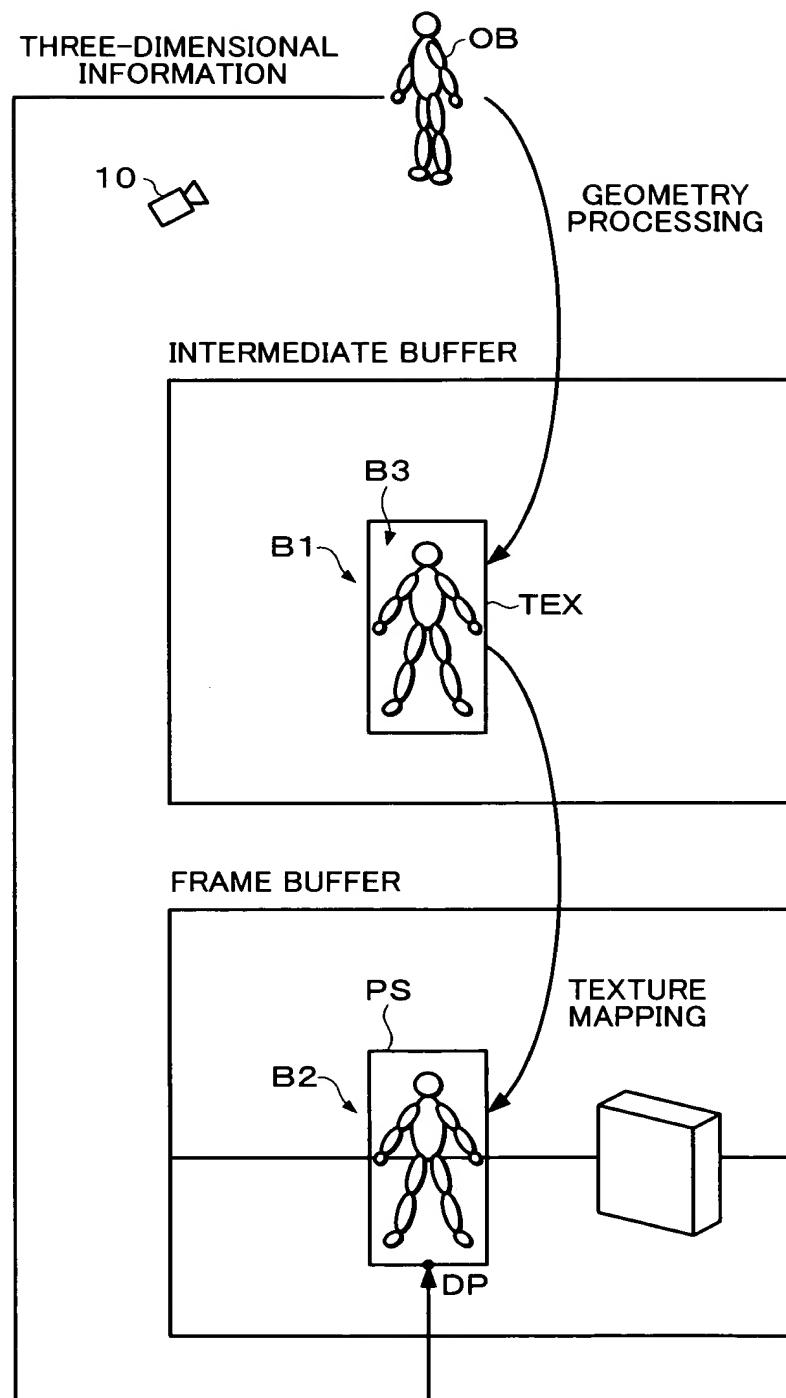
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FIG. 2



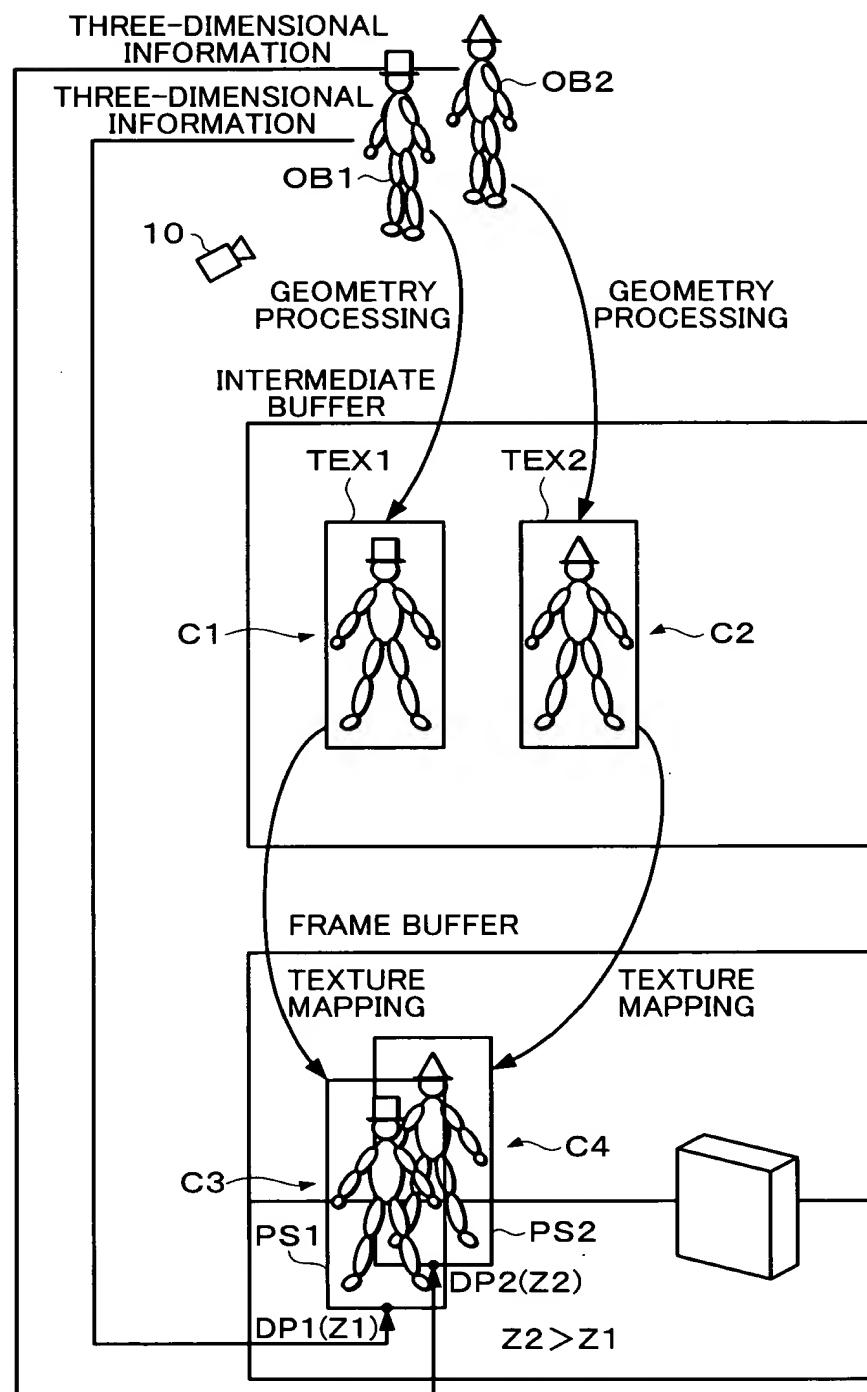
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FIG. 3



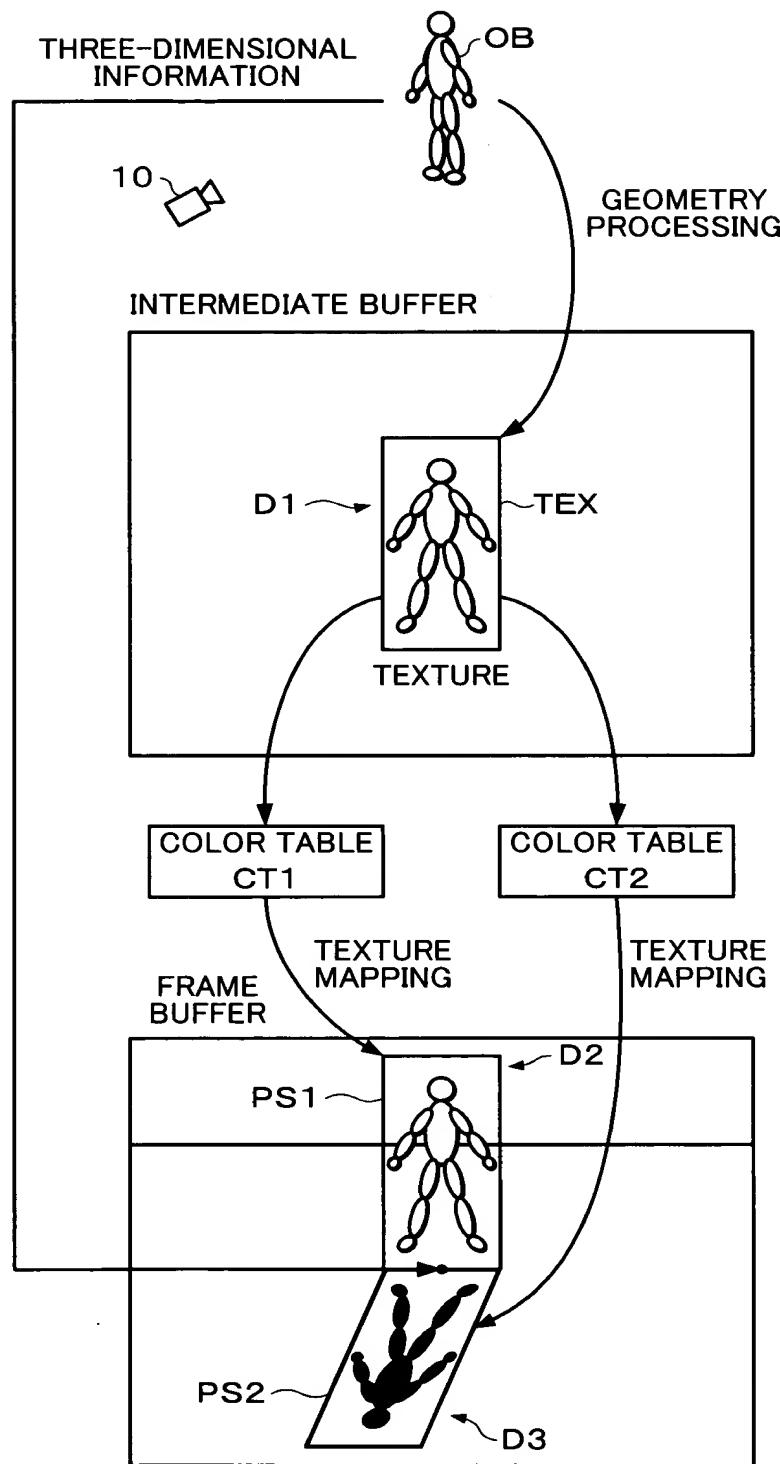
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FIG. 4



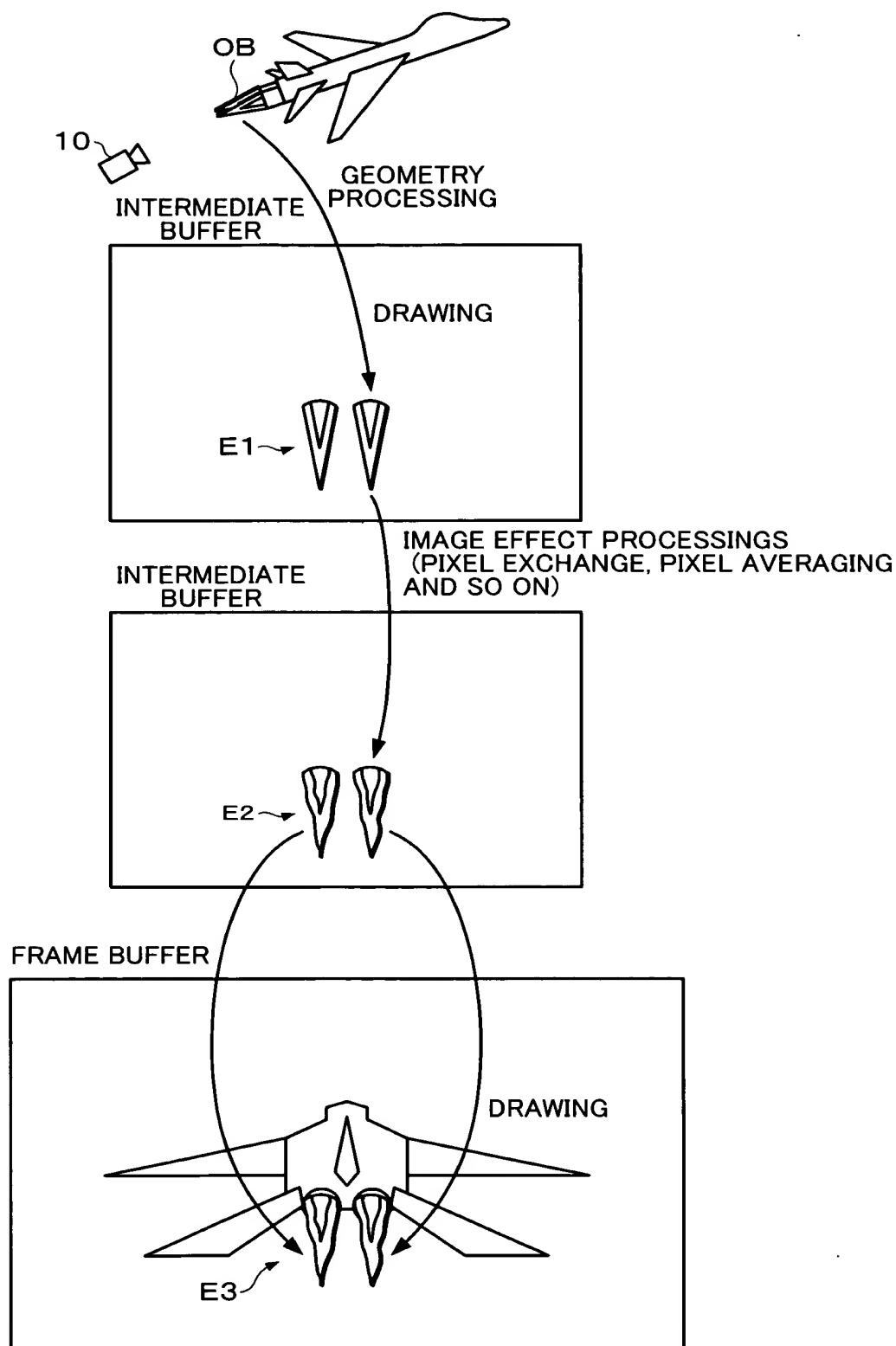
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FIG. 5



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FIG. 6



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## PIXEL EXCHANGE

**FIG. 7A**

A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T
U	V	W	X	Y

**FIG. 7B**

A	B	C	D	E
F	G	R	I	J
K	L	M	N	O
P	Q	H	S	T
U	V	W	X	Y

**FIG. 7C**

A	B	C	D	E
F	G	R	I	Q
K	L	M	N	O
P	J	H	S	T
U	V	W	X	Y

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## PIXEL AVERAGING (OR DOT AVERAGING)

**FIG. 8A**

A11	A12	A13	A14	A15
A21	A22	A23	A24	A25
A31	A32	A33	A34	A35
A41	A42	A43	A44	A45
A51	A52	A53	A54	A55

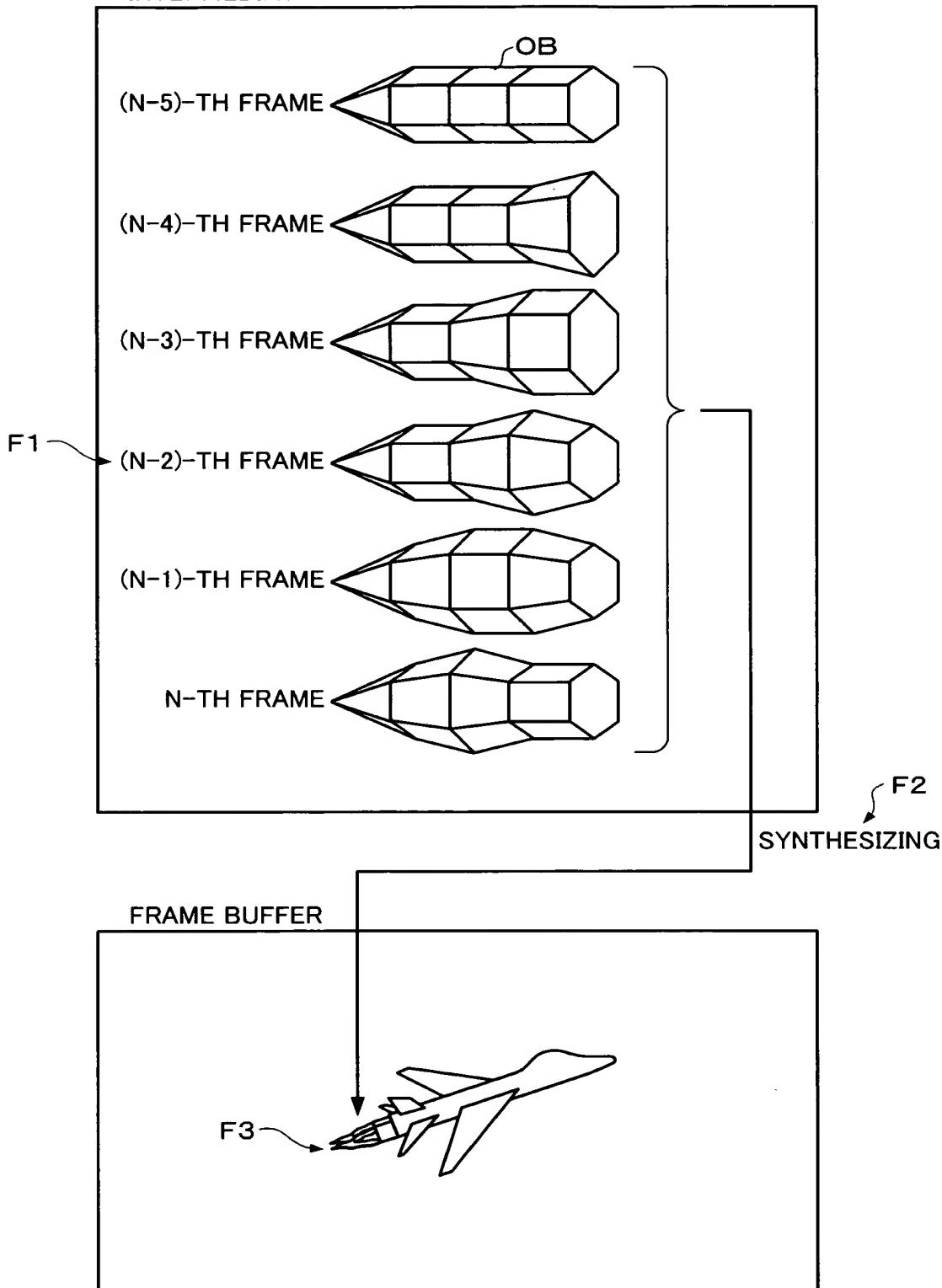
**FIG. 8B** BLENDING COEFFICIENT

	$\beta$	$\beta$	$\beta$	
	$\beta$	$\alpha$	$\beta$	
	$\beta$	$\beta$	$\beta$	

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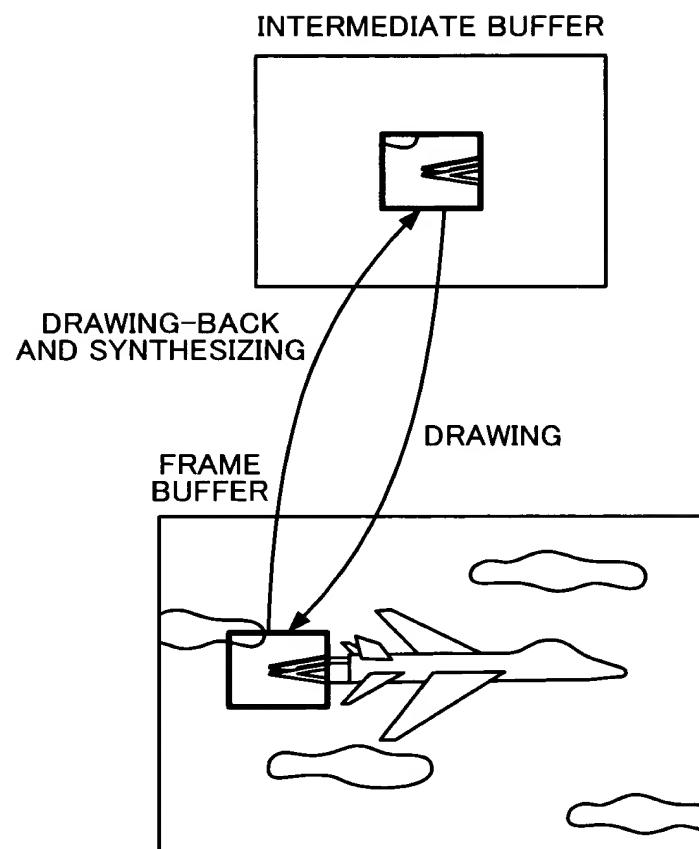
FIG. 9

## INTERMEDIATE BUFFER



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FIG. 10



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FIG. 11

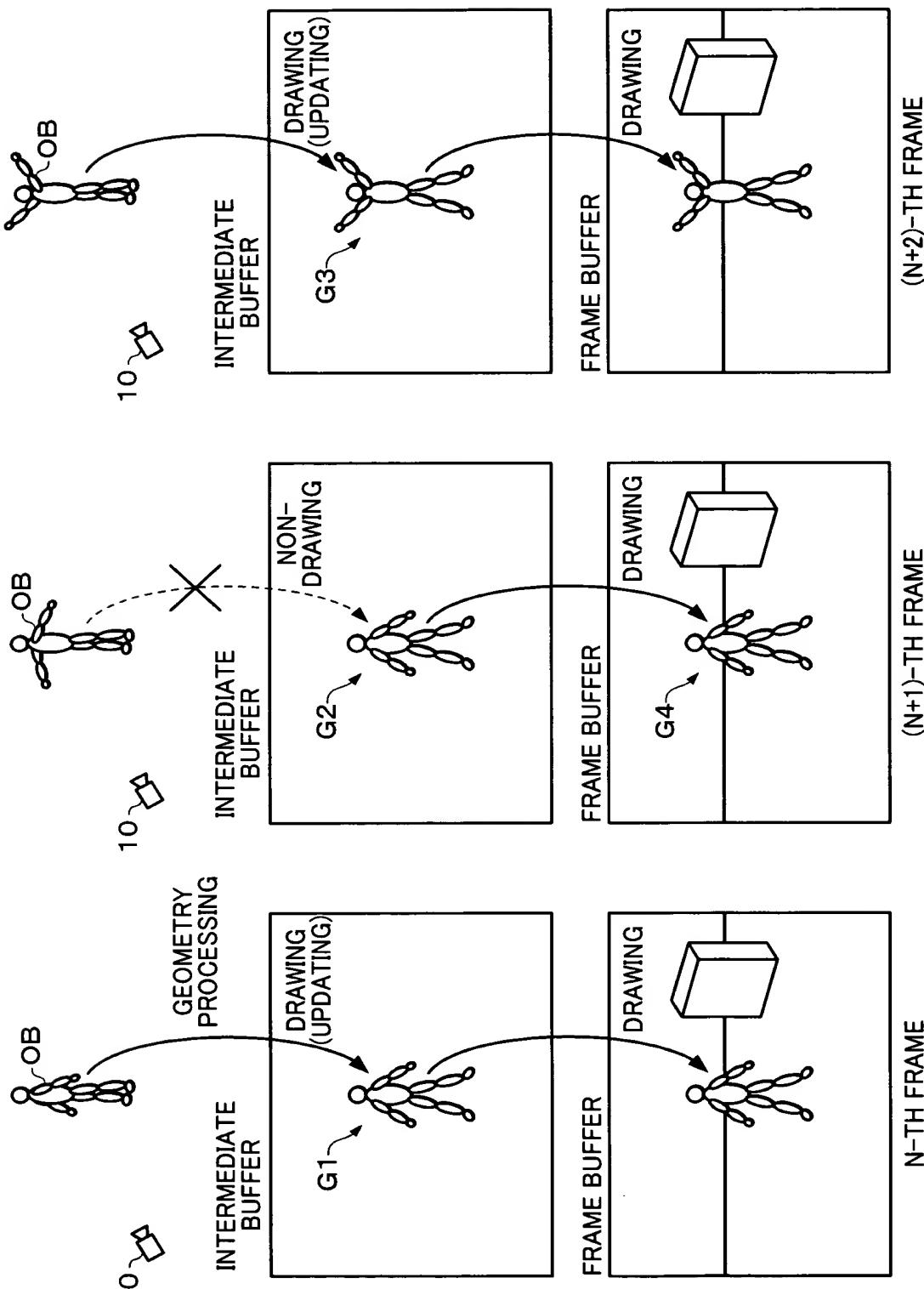
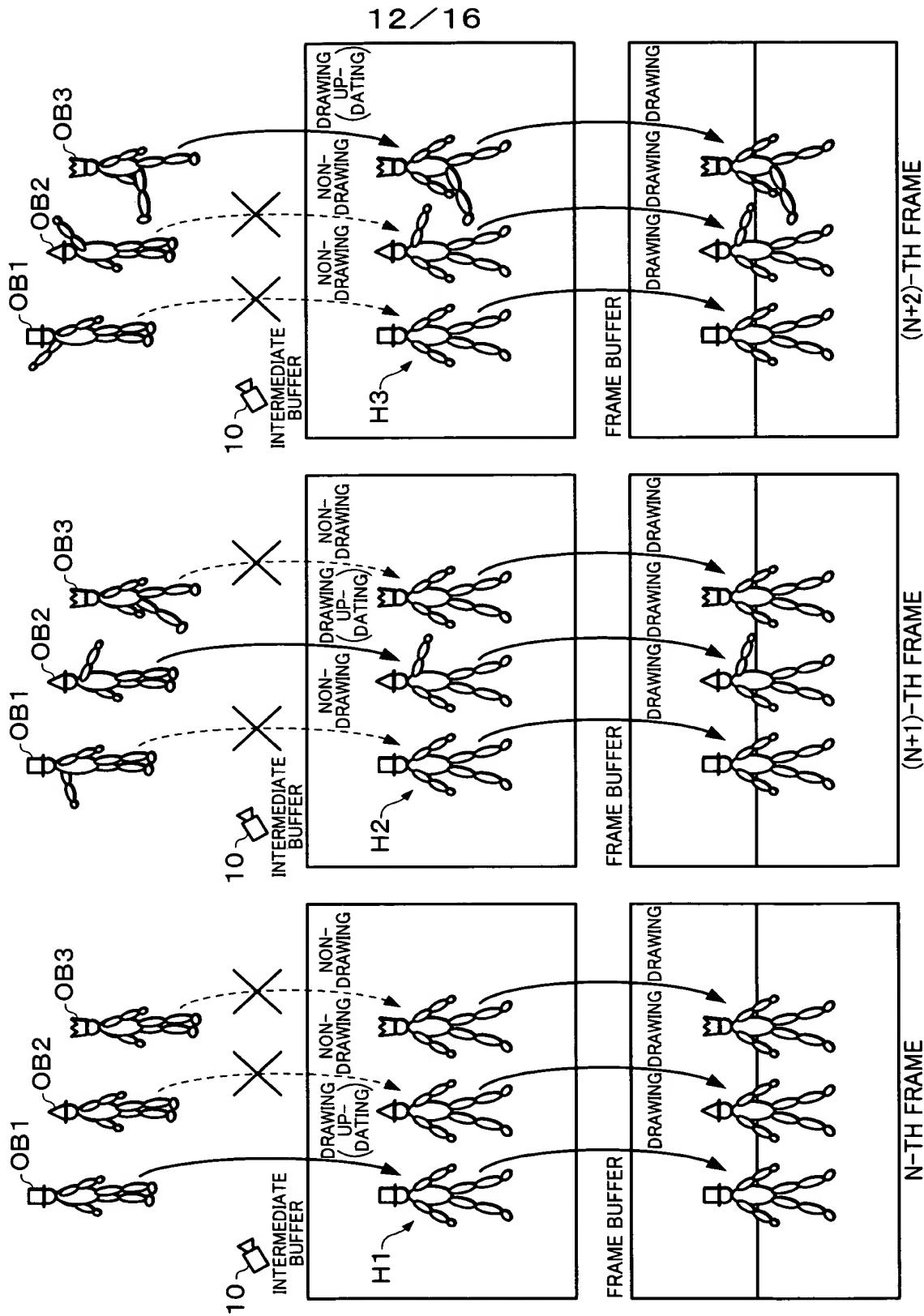
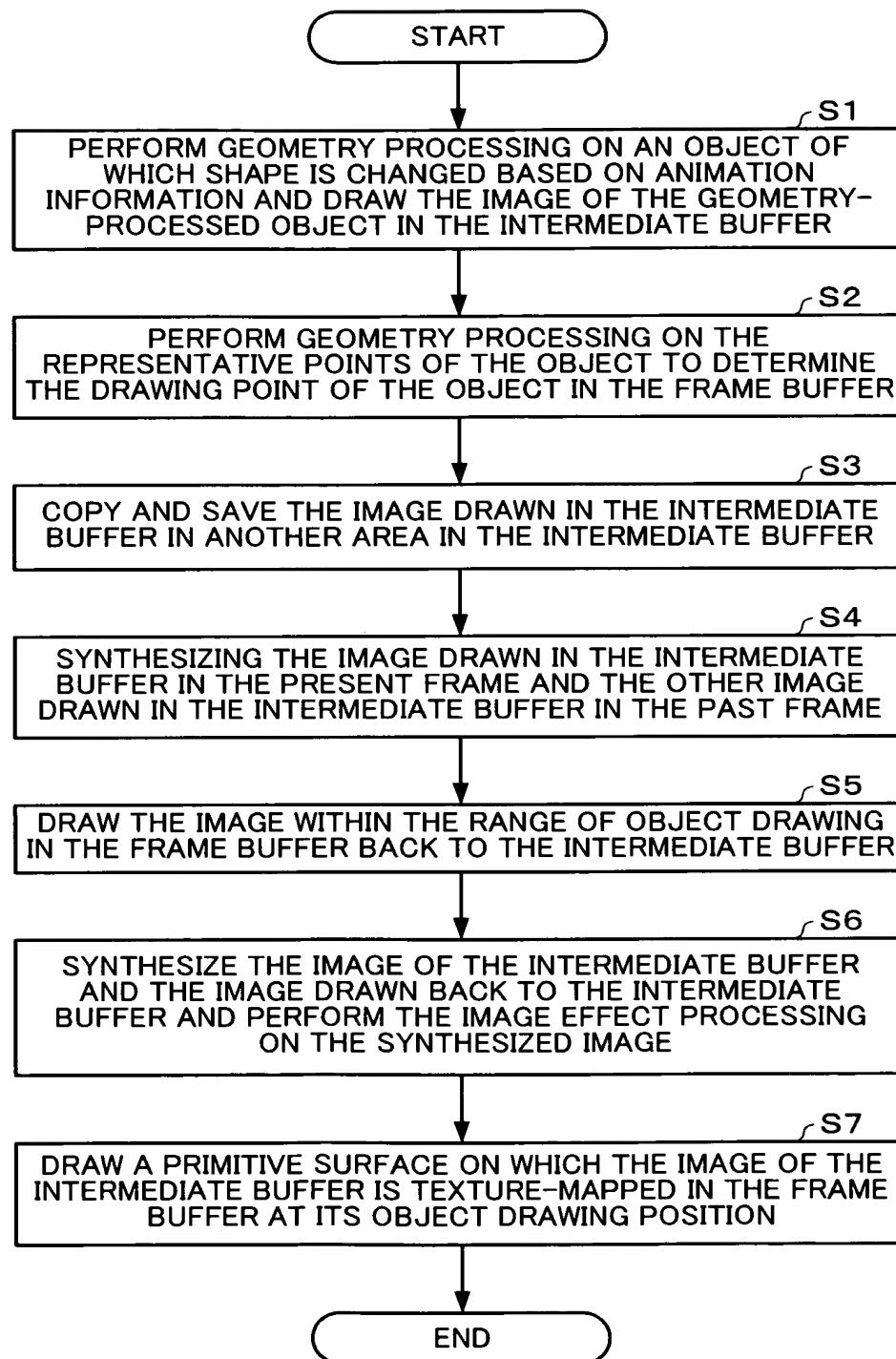


FIG. 12



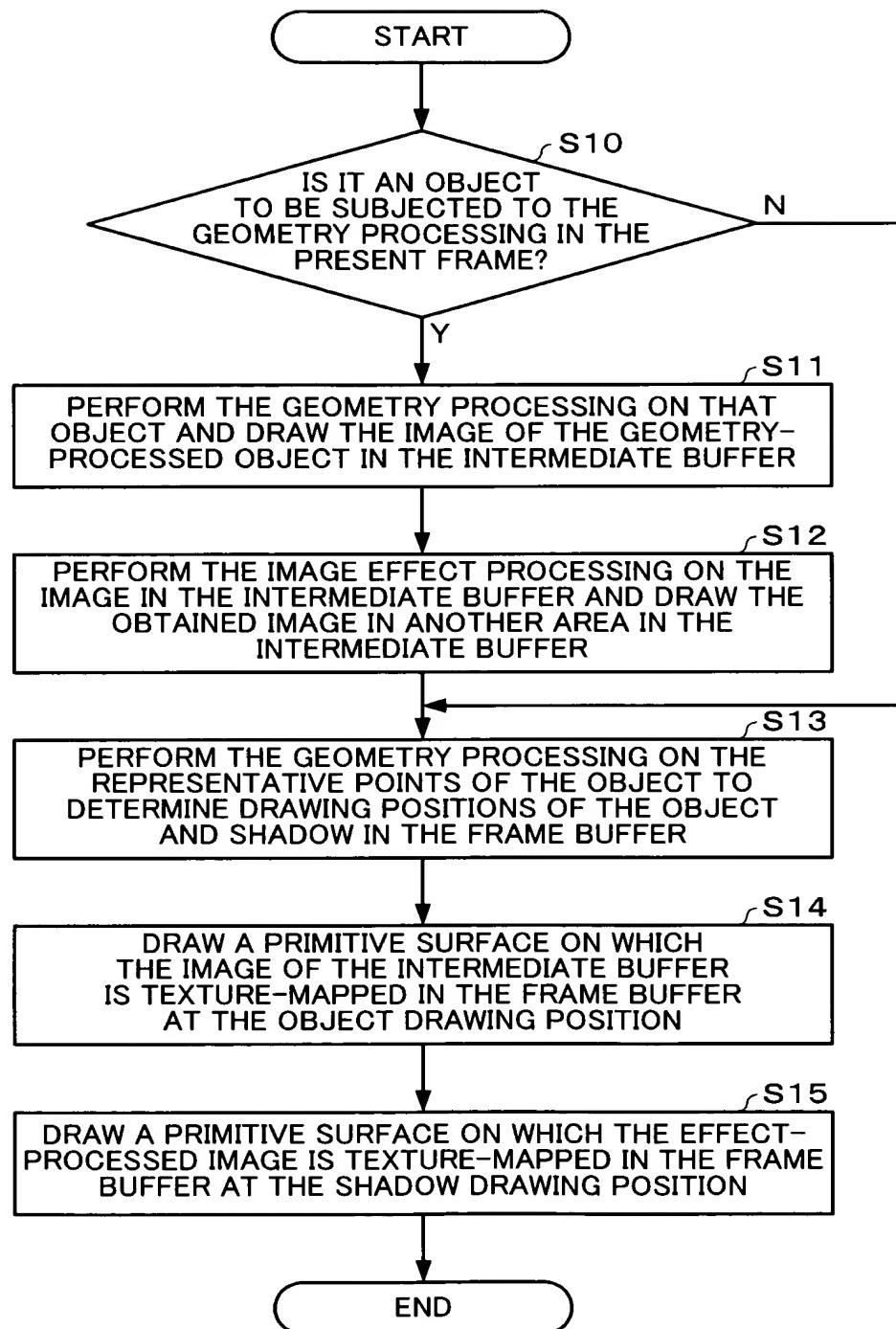
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FIG. 13



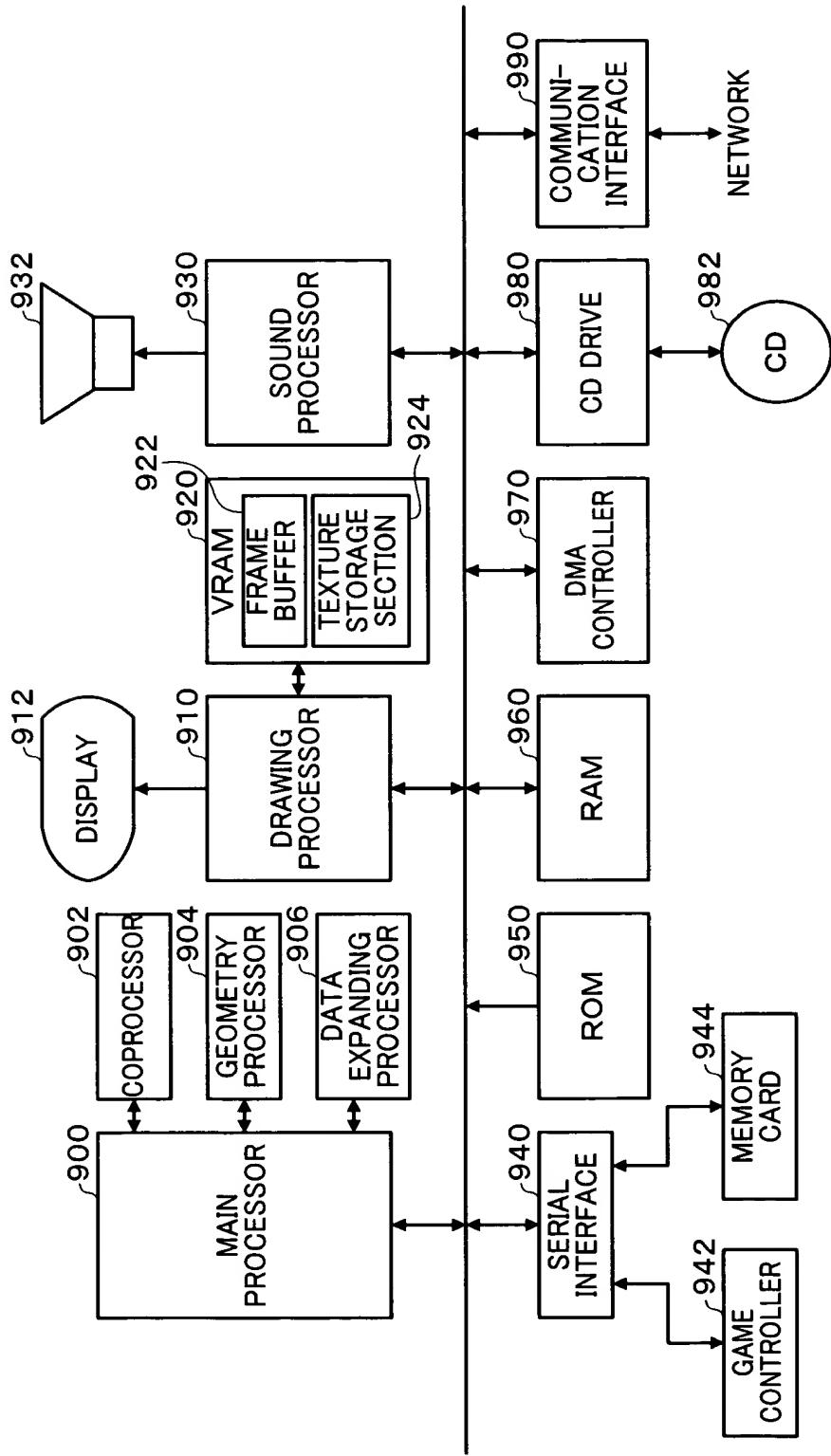
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FIG. 14



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FIG. 15



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FIG. 16A

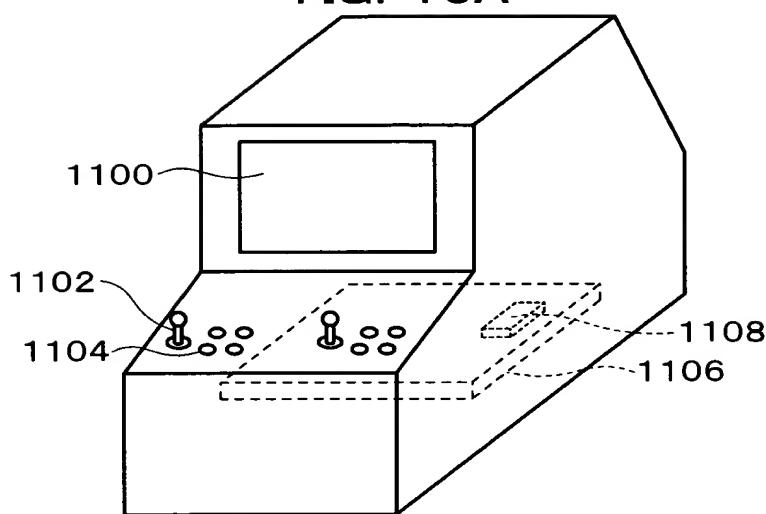


FIG. 16B

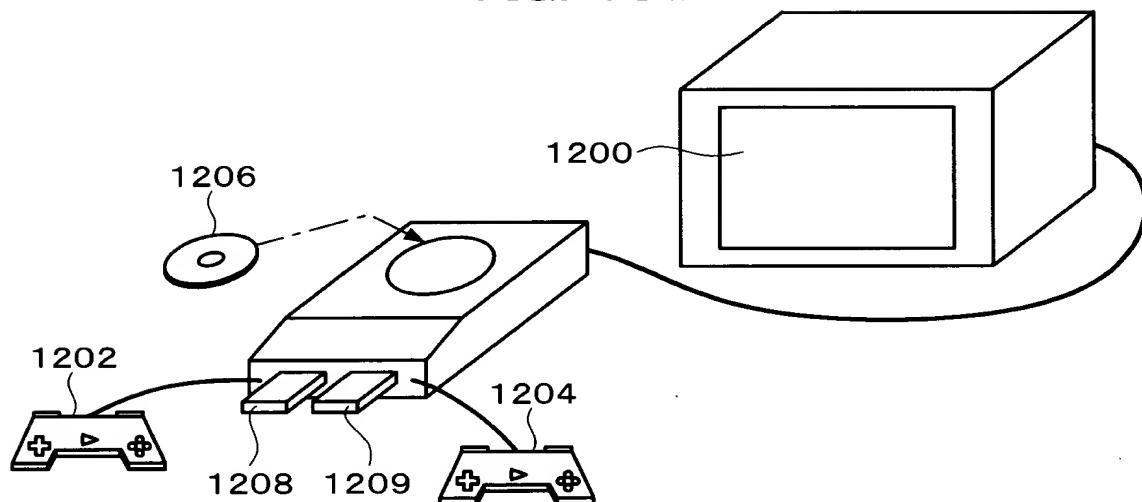


FIG. 16C

